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(71) Applicant (for all designated States except US): MEAD-
WESTVACO CORPORATION [US/US]; 11101 Johns
Hopkins Road, Laurel, MD 20723 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): RASBAND, Paul,
B. [US/US]; 10894 Martingale Court, Frederick, MD

21701 (US). BAUER, Donald, G. [US/US]; 9401 River-
brink Court, Laurel, MD 20723 (US). CAMPERO, J.,
Richard [US/US]; 2272 Ballard Way, Ellicott City, MD
21042 (US).

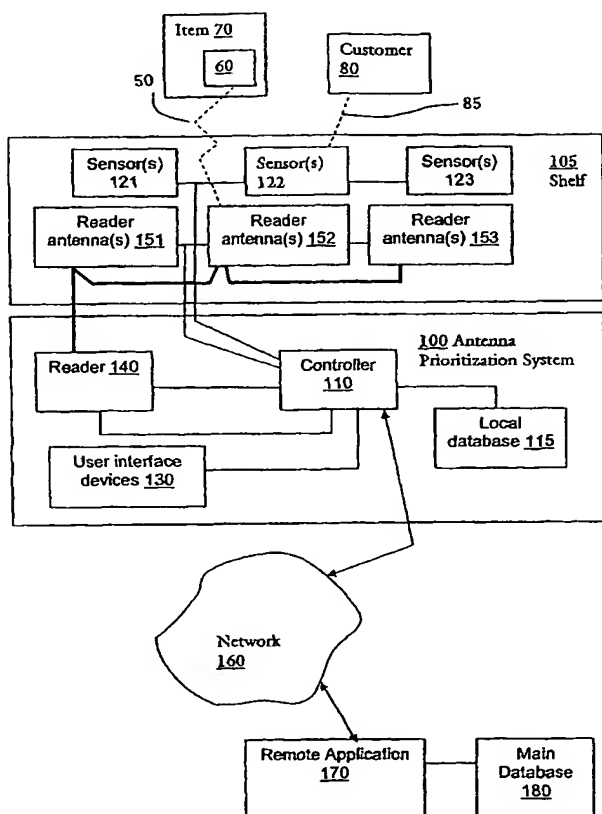
(74) Agent: OLIVER, Eric; Dickstein Shapiro Morin & Os-
hinsky LLP, 2101 L Street NW, Washington, DC 20037-
1526 (US).

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(54) Title: SYSTEMS FOR AND METHODS OF ASSIGNING PRIORITY TO READER ANTENNAE



(57) Abstract: Method, systems, and articles of manufacture for assigning priority to antenna are disclosed. In accordance with a preferred embodiment of the invention, reader antenna (151, 152, 153) identify the location of an object by detecting a tag or other identifier associated with each object. Sensors (121, 122, 123) can be provided to provide additional information regarding the environment of the objects to their surroundings. A priority order is assigned to the reader antenna based on the location and other characteristics of the objects and/or their environment. A polling sequence for reading the reader antennae is determined according to the priority order.



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